

EXAMINER'S AMENDMENT

Continued Examination under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on July 29, 2008 has been entered.

Drawings

2. The drawings filed on December 6, 2004 have been approved by the examiner for examination purposes.

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. William Sapone on August 28, 2008.

The application has been amended as follows:

19.(Currently Amended) An improved metallic profile used in the assembly of cabinets, enclosures, boxes or panel boards (100), of an indoor or outdoor type, said cabinets being in the form of a metallic box having side closures (101), including one or

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more tilting doors (102), such closures, including the doors, being made of substantially thin metallic sheets, an assembly of the metallic profiles (104) forming a structure (103) which, on an outside, support the closures and accessories, while on an inside, has struts for the assembly of electric and electronic components and devices, the metallic profile (104) comprising a cross section formed from a folded metallic sheet with a geometry defined by a central core in a tubular shape with a quadrangular section (105), a first vertex (106) oriented to the inside of the cabinet (100), an opposite first vertex (107) oriented to the outside of the cabinet (100), the two first vertexes formed by single walls, two second vertexes (108, 109) ~~and (109)~~ being formed at joints where the sheet is folded to form the two first vertexes (106, 107), from this point on, double walls (110) extend in a coplanar position in relation to walls (106a, 106b) adjacent to the first vertex (106), forming opposite rims (111a, 111b), whose ends are perpendicularly folded for forming short ends (112, 113) ~~and (113)~~ that are grooved (114) and parallel to but distanced away from the walls (107a, 107b) adjacent to the opposite first vertex (107), one wall ~~of which~~ (107a) of the walls adjacent to the opposite first vertex (107) includes a projection perpendicularly oriented to the outside for forming a perpendicular rim (115), the projection formed by a first end of the metallic sheet extended along the perpendicular orientation of the projection, the first end received within a U-shaped bend in a second end of the metallic sheet, the jointed ends forming the perpendicular rim (115), the perpendicular rim having openings (117) for fixing components thereto.

23. (Currently Amended) The improved metallic profile of claim 19 wherein the structure (103), the union of various profiles (104), and the rims ~~(111ab) and (115)~~

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(111a, 111b, 115) face the outside and are combined such that all sides of the structure (103) are symmetrically equal, including a top and a bottom side thereof.

24. (Currently Amended) The improved metallic profile of claim 19 wherein one of the ~~folded~~ short ends (113) form a fitting rail for an "a" type gasket (118).

25. (Currently Amended) The improved metallic profile of claim 19 wherein the openings (117) in the rim (115) provides fixing points for screws (122) for fixing the closures (101), sealed using a profile or "a" type gasket applied to ~~corresponding folded~~ one of the short ends (113).

26. (Currently Amended) The improved metallic profile of claim 19 wherein one of the short ends (112) configure flat props for receiving a sealing cord (123), fixed to an inside of the closure (101) or on a front of one of the short ends (112).

32. (Withdrawn – Currently Amended) The improved metallic profile of claim 19 wherein the profile (104) and its wall (107b') presents a vertex (107') with an internal angle substantially larger than 90 degrees, and an intermediary rim (115') has a second perpendicular fold having holes and openings ~~(117') and (117")~~ (117', 117"), such that the intermediary rim (115') provides two fixing rows in a straight angle.

Claims 33-36 are cancelled.

Conclusion

4. The prior art made of record and not relied upon was considered pertinent to applicant's disclosure. Besserer et al., describes a metallic profile used in the assembly of a cabinet.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to James O. Hansen whose telephone number is 571-272-6866. The examiner can normally be reached on Monday-Friday between 8-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on 571-272-6867. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James O. Hansen/
Primary Examiner, Art Unit 3637

JOH
August 28, 2008